

USGS National Land Imaging Program Overview

NGAC 8 December 2021

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USGS Program Coordinator



Landsat Collection 2 in the Cloud

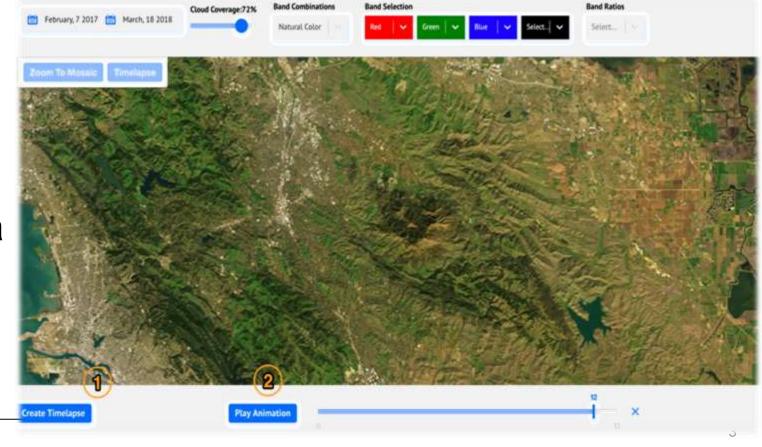
Landsat Collection 2 was released to the public in 2021

>Improved radiometry, geometry, metadata and access - Level 1 and Level 2 products (Surface Reflectance, Surface Temperature)

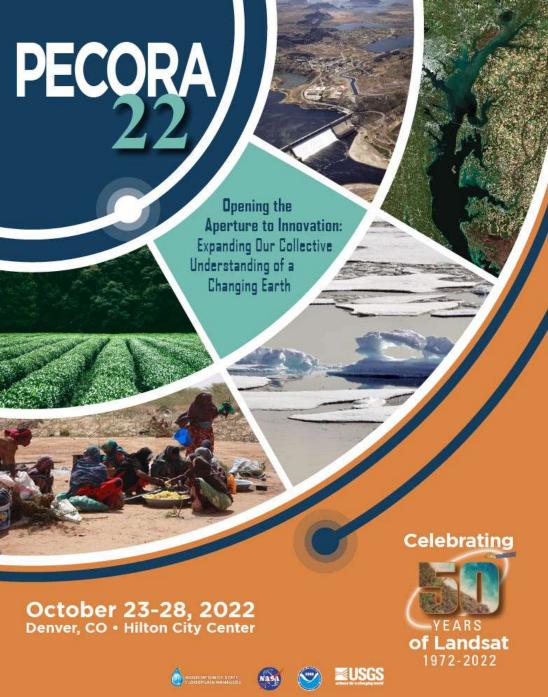


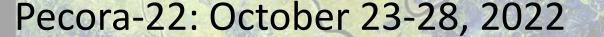
STAC

- > New tools for search and discovery
- > Direct access to data
 - □ Define area of interest
 - □ Stack data temporally
- **≻U.S. Analysis Ready Data** (US ARD) tiles released
- **≻Over 600 million data** granules retrieved through direct access









Denver, Colorado



- Our flagship land-imaging satellite applications conference, and a longstanding USGS-NASA partnership
- Highlights Landsat's 50th anniversary
- Conference will feature Landsat 9, Landsat Next and the many innovative developments in government and commercial land-imaging programs
- Website: pecora22.org
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